In re Application of Ragsdale et al. Application No. 10/615,283

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph bridging pages 6 and 7, which begins "Class A: Benzotriazoles," with the following paragraph:

Class A: Benzotriazoles, and preferably those compounds that conform to the structure of Formula (I)

(I)

wherein R_1 , R_2 , and R_3 are individually selected from hydrogen, $C_xH_yO_z$, wherein x, y, and z are from 0 to 30, and halogen.

Please replace the first full paragraph on page 7, which begins "Class B: Lactone-based antioxidants," with the following paragraph:

Class B: Lactone-based antioxidants, and preferably those compounds that conform to the structure of Formula (II)

(II)

$$R_4$$
 R_5
 R_7

wherein R_4 , R_5 , R_6 , and R_7 are individually hydrogen, $C_{1\mbox{-}30}$ alkyl, etc.

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Please replace the paragraph bridging pages 7 and 8, which begins "Class C: Hindered phenols," with the following paragraph:

Class C: Secondary phenylamines, and preferably those compounds that conform to the structure of Formula (III)
(III)

wherein R_9 and R_{10} are individually selected from the group consisting of hydrogen, $C_xH_yO_{z_1}$ where x, y, and z are from 0 to 30, and a halogen.

Please replace the first full paragraph on page 8, which begins "Class D: Secondary phenylamines," with the following paragraph:

Class D: Hindered phenols or BHT derivatives, and preferably those compounds that conform to the structure of Formula (IV)
(IV)

wherein R_8 is selected from the group consisting of hydrogen, $C_xH_yO_z$, where x, y, and z are from 0 to 30, and a halogen.